

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	(ferroelectric near10 perovskite near10 (ir or iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:42
L2	10	(ferroelectric near10 perovskite near10 (ir or iridium)) same capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:45
L3	27	(ferroelectric near10 perovskite with (ir or iridium)) same capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:45
L4	28	(ferroelectric with perovskite with (ir or iridium)) same capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:47
L5	101	(ferroelectric same perovskite same capacitor).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:47
L6	72	(ferroelectric same perovskite same capacitor).clm. and (ir or iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:47
L7	30	(ferroelectric same perovskite same capacitor).clm. and (ir or iridium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:48
L8	25	(ferroelectric with perovskite with capacitor).clm. and (ir or iridium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:48
L9	2	(ferroelectric with perovskite with capacitor).clm. same (ir or iridium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:48

## EAST Search History

L10	35	(ferroelectric with perovskite with capacitor) same (ir or iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:48
L11	26	(ferroelectric with perovskite with capacitor) with (ir or iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:50
L12	91	(ferroelectric with perovskite with capacitor).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:50
L13	28	(ferroelectric with perovskite with capacitor with electrode).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:50
L14	4	(ferroelectric with perovskite with capacitor with electrode).clm. and (ir or iridium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:56
L15	2	((ferroelectric near layer) with perovskite with capacitor with electrode).clm. and (ir or iridium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:57
L16	102	((ferroelectric near layer) with perovskite).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:57
L17	1	((ferroelectric near layer) with perovskite with (Ir or iridium)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:57
L18	1	((ferroelectric near layer) same perovskite with (Ir or iridium)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:57
L19	1	((ferroelectric near layer) same perovskite same (Ir or iridium)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:57

## EAST Search History

L20	63	((ferroelectric near layer) same perovskite same (Ir or iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:00
L21	186	((ferroelectric adj layer) near5 (pzt or perovskite) same (Ir or iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:00
L22	4	((ferroelectric adj layer) near5 (pzt or perovskite) same (Ir or iridium)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:01
L23	130	((ferroelectric adj layer) near5 (pzt or perovskite)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:02
L24	92	((ferroelectric adj layer) near5 (pzt or perovskite)).clm. and (ir or iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:04
L25	175	((ferroelectric adj layer) near10 (ir or iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:04
L26	53	((ferroelectric adj layer) near10 (\$3ir or ir\$3 or iridium)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:05
L27	1	((ferroelectric adj layer) near10 (\$3ir or ir\$3 or iridium)).clm. same perovskite.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:05
L28	15	((ferroelectric adj layer) near10 (\$3ir or ir\$3 or iridium)) same perovskite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:09
L30	802	((ferroelectric adj layer) near10 (pzt or perovskite))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:09

## EAST Search History

L31	62	((ferroelectric adj layer) near10 (pzt or perovskite)) with iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:12
L32	2	((ferroelectric adj layer) near10 (pzt or perovskite) near5 (contain or containing) near5 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:12
L33	2	((ferroelectric adj layer) near10 (pzt or perovskite) near10 (contain or containing) near10 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:12
L34	4	((ferroelectric adj layer) near10 (pzt or perovskite) near10 (contain or containing or comprise or comprising or comprises) near10 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:13
L35	5	((ferroelectric adj layer) near10 (pzt or perovskite) near10 (include or including or included or inclusion or contain or containing or comprise or comprising or comprises) near10 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:14
L36	9	((ferroelectric adj layer) near10 (pzt or perovskite) near10 (include or including or included or inclusion or contain or containing or comprise or comprising or comprises or diffuse or diffusing or diffused or diffusion) near10 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:15
L37	33	((ferroelectric adj layer) near10 (include or including or included or inclusion or contain or containing or comprise or comprising or comprises or diffuse or diffusing or diffused or diffusion) near10 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:17
L38	84	(ferroelectric adj layer) near5 (iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:18



## EAST Search History

L39	21	((ferroelectric adj layer) near5 (iridium)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:18
L40	19	((ferroelectric adj layer) near5 (iridium) near5 electrode).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:18
L41	2	I39 not I40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:18
L42	109	((ferroelectric adj layer) near10 (iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:19
L43	89	((ferroelectric adj layer) near10 (iridium) near10 electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:19
L44	20	I42 not I43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:21
L45	2	(ferroelectric adj layer near2 (contain or containing) near iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:21
L46	2	(ferroelectric adj layer near2 (contain or containing) near2 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:21
L47	4	(ferroelectric adj layer near2 (comprise or include or including or contain or containing) near2 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:22
L48	4	((ferroelectric adj layer) near2 (comprise or include or including or contain or containing) near2 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:22

## EAST Search History

L49	8	((ferroelectric adj layer) near5 (comprise or include or including or contain or containing) near5 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:22
L50	39	(ferroelectric adj layer) near2 iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:26
L51	0	(ferroelectric adj layer) near contain near iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:27
L52	0	(ferroelectric adj layer) near (include or including or included or inclusion or contain) near iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:27
L53	0	(ferroelectric adj layer) near2 (include or including or included or inclusion or contain) near2 iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:27
L54	2	(ferroelectric adj layer) near3 (include or including or included or inclusion or contain) near3 iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:28
L55	4	(ferroelectric adj layer) near5 (include or including or included or inclusion or contain) near5 iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:28
L56	16	(ferroelectric adj layer) near10 (include or including or included or inclusion or contain) near10 iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:29
L57	33	((ferroelectric adj layer) or perovskite) near10 (include or including or included or inclusion or contain) near10 iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:29
L58	18	((ferroelectric adj layer) or perovskite) near10 (include or including or included or inclusion or contain) near10 iridium near10 electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:29

## EAST Search History

L59	15	I57 not I58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:31
L60	1	(perovskite near2 contain near2 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:31
L61	1	(perovskite near2 (include or including or included or inclusion or contain containing) near2 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:32
L62	3	(perovskite near3 (include or including or included or inclusion or contain containing) near3 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:32
L63	5	(perovskite near5 (include or including or included or inclusion or contain containing) near5 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:32
L64	52	(perovskite near5 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:33
L65	13	(perovskite near2 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:34
L66	26	(perovskite near3 iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:36
L67	27	"6139971" or "6611014"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:36
L68	29	"6139971" or "6611014" or "20020074601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:38



## EAST Search History

L69	12	I68 and iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:37
L70	12	I68 and iridium and ferroelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:37
L71	9	I68 and iridium and (ferroelectric near layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:38
L72	2	I68 and (iridium near10 (ferroelectric near layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:38
L73	28	"6139971".pn. or "6611014" or "20020074601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:38
L74	7	"6139971".pn. or "6611014".pn. or "20020074601".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:40
L75	94	(perovskite near5 (ir or iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:40
L76	15	(perovskite near5 (ir or iridium)). ctm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:51
L77	1924	(sputter or sputtering or anneal or annealing or sputtered) near10 (ir or iridium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:52
L78	3	(sputter or sputtering or anneal or annealing or sputtered) near10 (ir or iridium) near10 perovskite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:52



## EAST Search History

L79	87	(sputter or sputtering or anneal or annealing or sputtered) near10 (ir or iridium) near10 (ferroelectric or perovskite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:53
L80	30	(dope or doping or doped or sputtered) near10 (ir or iridium) near10 (ferroelectric or perovskite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:53
L81	40	(dope or doping or doped or sputtered or sputter) near10 (ir or iridium) near10 (ferroelectric or perovskite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 20:53